

Claims

What Is Claimed Is:

1. A method for obtaining content for a wireless device comprising:
associating a code with at least both a desired server containing desired content and with control description data that defines at least when to start recording the desired content from the desired server;
storing in a code server, the code with associated control description data; and
providing, by the code server, at least the stored control description data to the wireless device to facilitate acquisition of content.
2. The method of claim 1 wherein the step of providing at least the stored control description data includes the step of performing, by the wireless device, time based retrieval of the desired content in response to record start time data included in the control description data.
3. The method of claim 1 including the step of, from time to time, sending the code by the wireless device to the code server; and in response to receiving the code, the code server performs the step of providing the stored control description data to the wireless device.

4. The method of claim 1 wherein the step of storing the code with the associated control description data includes generating a server code database containing a plurality of codes each having associated control description data and publishing an online directory accessible by a plurality of subscriber wireless devices wherein the directory includes each of the plurality of codes and a description of what the code does.

5. The method of claim 3 wherein the step of providing the code is done in response to an access request by the wireless device and transparent to a user of the wireless device, obtaining, by the wireless device the desired content using the control description data.

6. The method of claim 1 wherein the control description data includes at least one of: a destination identifier for a desired content source, a record start time for the content, a record stop time for the content, and transmission protocol required to retrieve the desired content from the desired content source.

7. The method of claim 1 including storing user call back data with associated codes for each of a plurality of users and initiating a call back in response to control description data associated with the code.

8. A method for obtaining content for a wireless device comprising:
- associating a code with at least both a desired internet server containing desired content and with control description data that defines at least when to start recording the desired content from the desired internet server;
 - storing in a code server accessible via the internet, the code with associated control description data; and
 - providing, by the code server, at least the stored control description data to the wireless device to facilitate acquisition of internet content.
9. The method of claim 8 wherein the step of providing at least the stored control description data includes the step of performing, by the wireless device, time based retrieval of the desired content in response to record start time data included in the stored control description data.
10. The method of claim 9 including the step of, from time to time, sending the code by the wireless device to the code server; and in response to receiving the code, the code server performs the step of providing the stored control description data to the wireless device.
11. The method of claim 10 wherein the step of storing the code with the associated control description data includes generating a server code database containing a plurality of codes each having associated control description data and publishing an online directory accessible by a plurality of subscriber wireless devices wherein the directory includes each of the plurality of codes and a description of what the code does.

12. A wireless device comprising:

a processing circuit; and

memory containing programming instructions that when executed by one or more processing circuits causes the one or more processing circuits to:

provide a code to a code server wherein the code server contains a copy of the code and to provide control description data that defines at least when to start recording desired content from a desired internet server identified by the control description data; and

receiving stored control description data by the wireless device to facilitate acquisition of internet content.

13. The wireless device of claim 12 wherein the memory contains programming instructions that when executed by one or more processing circuits causes the one or more processing circuits to perform time based retrieval of the desired content in response to record start time data included in the stored control description data.

14. The wireless device of claim 12 wherein the control description data includes at least one of: a destination identifier for a desired content source, a record start time for the content, a record stop time for the content, and transmission protocol required to retrieve the desired content from the desired content source.

15. A server comprising:

a processing circuit; and

memory containing programming instructions that when executed by one or more processing circuits causes one or more processing circuits to:

associate a code with at least both a desired server containing desired content and with control description data that defines at least when to start recording the desired content from the desired server;

storing for the server, the code with associated control description data;

and

providing, by the server, at least the stored control description data to a wireless device to facilitate acquisition of content by the wireless device.

16. The server of claim 15 wherein the memory contains programming instructions that when executed by one or more processing circuits causes the one or more processing circuits to, in response to receiving the code, performing the step of providing the stored control description data to the wireless device.

17. The server of claim 15 wherein the memory contains programming instructions that when executed by one or more processing circuits causes the one or more processing circuits to store the code with the associated control description data by generating a server code database containing a plurality of codes each having associated control description data and publishing an online directory accessible by a plurality of subscriber wireless devices wherein the directory includes each of the plurality of codes and a description of what the code does.